

IN THE ABSTRACT:

Shown below is the Abstract of the Disclosure showing the corrections made. A Substitute Abstract accompanies this response.

~~The object of the present invention is to provide a cheap~~ An inexpensive gas diffusion layer arrangement for fuel cell excellent in gas permeability, water repellence, and also excellent in mechanical strength, allowing a continuous formation ~~, and to provide a manufacturing method of the same.~~ A The gas diffusion layer arrangement is used for at least one of gas diffusion layers of a fuel cell where a fuel electrode side catalyst layer and an air electrode side catalyst layer are disposed at both faces of an electrolyte film, and further a gas diffusion layer arrangement is disposed respectively on the outer surface of the fuel electrode side catalyst layer and air electrode side catalyst layer, ~~characterized by that~~ wherein the gas diffusion layer is formed of a mesh sheet having a heat resistance and an acid resistance, and a mixture of electrically conductive powder and water repellent filler for filling voids of the mesh sheet.